APPENDIX N

Suffolk County Department of Health Services Test Well Water Sampling Results January 19, 2018



DEPARTMENT OF HEALTH SERVICES

JAMES L. TOMARKEN, MD, MPH, MBA, MSW Commissioner

January 19, 2018

John C. Ehlers, L.S. 6 Main St. Riverhead, NY 11901

Re: The Orchards Subdivision

Private Request #:	S#	Location	HDRef#	Tax Map #	Sample Date
PR15-0282	S-133850T	Orchard Street	S10-13-0005	1000-27-01-03	8/17/17
PR15-0282	S-133851T	Orchard Street	S10-13-0005	1000-27-01-03	8/17/17

Dear Mr. Ehlers,

The above referenced wells have been sampled and the complete water analysis is enclosed for your review. At the time of the initial sampling, nitrate levels exceeded the Suffolk County test well standard of 6 mg/L, and the Maximum Contaminant Level (MCL) of 10 mg/L for well #2 (S-133851T). Additionally, well #2 exceeded the MCLs for Aldicarb Sulfoxide and Aldicarb Sulfone. The nitrate levels detected in well #1 (S-133850T) exceeded the Suffolk County test well standard of 6 mg/L, but were below the Maximum Contaminant Level (MCL) of 10 mg/L.

Trace levels of some pesticide compounds were detected within drinking water standards in both wells. Please see the lab results under herbicide metabolites for their levels.

A copy of the completed analysis is being forwarded to Ms. Michelle Kurzweil at our Office of Wastewater Management located at 360 Yaphank Avenue, Suite 2C, Yaphank. If you have any questions concerning these water sample results, feel free to contact this office. Be sure to have your **Private Request** # available when making inquiries to this office concerning these water samples.

Sincerely,

Anthony J. Condos Public Health Sanitarian

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Bureau of Drinking Water

cc: Michelle Kurzweil – SCDHS OWM Steven Martocello Gregor Well Drilling



Requestor Name: JOHN C. EHLERS LAND SURVEYOR Location: ORCHARD STREET, ORIENT Sample Location: S-133850T W#1

Treatment: NONE

Request No.: PR15-0282 Sample Date: 08/17/2017 Sanitarian: ABAZIS

Field No.: 166-929-17-08-17

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

	D1+	MOT			Result	MCL	
Describe for Cample Croup: NIDICADE	Result	MCL	d by Su	ffolk County Department of Health Services =====			
Total Aldicarb (calc)		anaryze	ug/L	Carbaryl	0.5	50.00	ug/L
Aldicarb		3.00	ug/L	1-Naphthol <	0.5	50.00	ug/L
Aldicarb-Sulfoxide		4.00	ug/L	Methomyl <	0.5	50.00	ug/L
Aldicarb-Sulfone		2.00	ug/L	Propoxur (Baygon) <	0.5	50.00	ug/L
Carbofuran		40.00	ug/L	Methiocarb <	0.5		ug/L
3-Hydroxycarbofuran		50.00	ug/L	Methiocarb sulfone <	0.5	50.00	ug/L
Oxamyl	0.5	50.00	ug/L				
	FD PESTICI	DES anal	vzed by	Suffolk County Department of Health Services ===			
alpha-BHC			ug/L	4,4-DDD	0.2	5.00	ug/L
beta-BHC	B. C	5.00	ug/L	4,4-DDT<	0.2	5.00	ug/L
gamma-BHC (Lindane)		0.20	ug/L	Endrin <	0.01	2.00	ug/L
delta-BHC		5.00	ug/L	Chlordane <	0.2	2.00	ug/L
Heptachlor		0.40	ug/L	Alachlor <	0.2	2.00	ug/L
Heptachlor epoxide		0.20	ug/L	Methoxychlor <	0.1	40.00	ug/L
Aldrin		5.00	ug/L	Endosulfan II <	0.2	5.00	ug/L
Dieldrin		50.00	ug/L	Endosulfan Sulfate <	0.2	50.00	ug/L
Endosulfan I	< 0.2	5.00	ug/L	1,2-dibromoethane <	0.01	0.05	ug/L
Dacthal	< 0.2	50.00	ug/L	1,2-dibromo-3-chloropropane <	0.02	0.20	ug/L
4,4-DDE	< 0.2	50.00	ug/L				
. Populte for Sample Crown, DACTUAL	PESTICIPES	analuzed	by Suf	folk County Department of Health Services ======			
Monomethyltetrachloroterephthalate		50.00	uq/L	Tetrachloroterephthalic acid	5.	50.00	ug/L
			19.00 TO 00.00	358.5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
		Suffolk	County	Department of Health Services			
1,4-Dioxane	< 0.2	50.00	ug/L				
Popults for Sample Group: HERRICTO	E METAROLIT	res analy	zed by	Suffolk County Department of Health Services ====		.=====	
Didealkylatrazine (G-28273)		50.00		Metolachlor	0.2	50.00	ug/L
Deisopropylatrazine (G-28279)		50.00		Tebuthiuron	0.3	50.00	ug/L
Desethylatrazine (G-30033)		50.00	ug/L	Caffeine <	0.2	50.00	ug/L
Imidacloprid		50.00	ug/L	Dinoseb <	0.3	7.00	ug/L
Imidacloprid Urea		50.00	ug/L	Bisphenol A <	0.2	50.00	ug/L
Alachlor OA (Oxanilic Acid)		50.00	ug/L	Diuron <	0.2	50.00	ug/L
Alachlor ESA (Sulfonic Acid)		50.00	ug/L	Phenytoin (Dilantin)	0.2	50.00	ug/L
Metolachlor metabolite (CGA-37735)		50.00	ug/L	4-Hydroxyphenytoin <	0.5	50.00	ug/L
Metolachlor OA (CGA-51202)		50.00	ug/L	Diethyltoluamide (DEET) <	0.2	50.00	ug/L
Metolachlor ESA (CGA-354743)		50.00	ug/L	Acetaminophen <	0.2	50.00	ug/L
Metolachlor metabolite (CGA-41638)		50.00	ug/L	Bisphenol B <	0.2	50.00	ug/L
Metolachlor metabolite (CGA-40172)		50.00	ug/L	Estrone <	0.2	50.00	ug/L
Metolachlor metabolite (CGA-67125)		50.00	ug/L	17 alpha Ethynylestradiol <	0.5	50.00	ug/L
2-HydroxyAtrazine (G-34048)		50.00	ug/L	Diethylstilbestrol <	0.5	50.00	ug/L
Malaoxon		50.00	ug/L	17 beta Estradiol <	0.5	50.00	ug/L
Trichlorfon		50.00	ug/L	4-Androstene-3,17-dione <	0.2	50.00	ug/L
Siduron) 전	50.00	ug/L	Picaridin <	0.2	50.00	ug/L
Dichlorvos		50.00	ug/L	Propachlor ESA <	0.2	50.00	
Propamocarb hydrochloride		50.00	ug/L	Propachlor OA <	0.3	5.00	ug/L
2,6-Dichlorobenzamide		50.00	ug/L	Testosterone<	0.3	50.00	ug/L
Ibuprofen		50.00	ug/L	Equilin <	0.7	50.00	ug/L
Gemfibrozil		50.00	ug/L	Estriol <	0.7	50.00	ug/L
Metalaxyl		50.00	ug/L				
		0 55 33		Description of Health Commission			
		SULFOLK	County ug/L	Department of Health Services ====================================	1.	5.00	ug/L
Lithium		4 00	ug/L	Tin <	0.5		ug/L
Beryllium (Be)	< 5.	9.00	ug/L	Antimony (Sb) <	0.2	6.00	
Aluminum (Al)	· 0.			Tellurium	0.5		ug/L
Titanium (Ti)	< 1.		ug/L	Barium (Ba)	14.	2000.00	ug/L
Vanadium (V)	< 1.	100 00	ug/L	Mercury (Hg)	0.3	2.00	ug/L
Chromium (Cr)	= 1.	100.00		Thallium (T1)	0.2	2.00	
Manganese (Mn)	- 0.003	0.30	mg/L ug/L	Lead (Pb) <	1.	15.00	
Cobalt (Co)	< 1.	100.00		Thorium (Th)	2.		ug/L
Nickel (Ni)	= 0.4		@ N	Uranium	0.5	30.00	
Copper (Cu)		1300.00	5 200	Calcium	18.4	_ 3.00	mg/L
Zinc (Zn)		5000.00		Iron (Fe)	0.1	0.30	
Germanium		10.00	ug/L	Iron + Manganese (Combined, Calc) =	0.003	0.50	
Arsenic (As)	< 1.		ug/L	Potassium	1.9	0.00	mg/L
Selenium (Se)	< 1.	50.00	ug/L	Magnesium	10.9		mg/L
Strontium			ug/L	Sodium (Na)	20.4		mg/L
Molybdenum (Mo)		100.00	ug/L ug/L	Southin (Na)			- , -
Silver (Ag)							
Results for Sample Group: RADIOLOG	GICAL analy	zed by S	uffolk	County Department of Health Services	000		6: /*
Gross alpha	< 1.0	15.00	pCi/L	Tritium <	200.	20000	pCi/L
Gross beta		50.00	pCi/L				

Requestor Name: JOHN C. EHLERS LAND SURVEYOR

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Treatment: NONE

Request No.: PR15-0282 Sample Date: 08/17/2017 Sanitarian: ABAZIS Field No.: 166-929-17-08-17

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RESULTS COMPINED FROM FEACURES NORS STRUMEND INDOGRNICS analyzed by Suffolk County Department of Realth Services		Result	MCI	4			Result	MCL	
Definition Compact C			2	- 					
Specific Conductivity-Lab. 330. um/o	THE RESERVE TO A STATE OF THE PARTY OF THE P		analyze		fiolk				
Chloride (Cl)					Cm.				
Sulfate (S00)			250 00		Citt			2 20	
Name				3				2.20	
Nitrato Nitrato	The state of the s		250.00	-					
Nativate			1 00						1000000
New New						Chiolace	0.03		mg/ L
3-Methylanaphthalene	NIELGCC	1.2	10.00	mg/ L					
3-Methylanaphthalene	==== Results for Sample Group: SEMI-VOLA	TILE ORGAN	CS METH	HOD 525	analyz	ed by Suffolk County Department of Health Se	ervices ==		
2-Methylnapthalene									uq/L
Acetochlor.	2-Methylnapthalene <	0.2	50.00	ug/L		Ethofumesate <	0.2	50.00	F 3355
Acachier	Acenaphthene <	0.2	50.00	ug/L		Ethyl Parathion <	0.2	50.00	ug/L
Allethrin	Acenaphthylene <	0.2	50.00	ug/L		Fluoranthene <	0.2	50.00	ug/L
Alterkine.	Acetochlor <	0.2		ug/L		Fluorene <	0.2	50.00	ug/L
Artrazine				ug/L			0.1	1.00	ug/L
Account Acco						# 1 TO 10 TO	0.1	5.00	ug/L
				-					ug/L
Benfibralin				-					-
Benzo(A)Anthracene									100 C
Benzo(B)Fluoranthene									
Benzo(GHI) Perylene									
Benzo(K) Pluoranthene				-					1000
Benzophenone.				10 - 10 / 10					-
Benzyl butyl phthalate				-					
Benzyl butyl phthalate	4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					THE CONTROL OF THE PROPERTY OF THE CONTROL OF THE PROPERTY OF			
Bis(2-ethylhexyl)adipate						[1] [1] [1] [1] [1] [1] [1] [1] [1] [1]			
Bis(2-ethylhexyl)phthalate 3.0 6.00 ug/L Metolachlor C.2 50.00 ug/L Bisphenol A. 0.5 50.00 ug/L Napropamide 0.2 50.00 ug/L Bromacil 0.5 50.00 ug/L Pendimethalin 0.2 50.00 ug/L Butachlor 0.5 50.00 ug/L Pentachlorobenzene 0.2 50.00 ug/L Carbamazepine 0.5 50.00 ug/L Pentachloronitrobenzene 0.2 50.00 ug/L Carbazole 0.2 50.00 ug/L Pentachloronitrobenzene 0.2 50.00 ug/L Carisoprodol 0.5 50.00 ug/L Pentachloronitrobenzene 0.2 50.00 ug/L Chloroxalenol 0.2 50.00 ug/L Piperachloronitrobenzene <0.2				-					-
Bispenol A									
Bloc.									
Bromacil	## 1200 00 10 10 10 10 10 10 10 10 10 10 10 1								
Butachlor						맛있는 하는데 하는 하나, 그 이번 전에 가는 하나 보고 있었다. 그 100 HT			
Carbamazepine. <				-					
Carbazole.									
Carisoprodol	The state of the s			-					
Chlordane				-		Phenanthrene	0.2		-
Chloroxylenol 0.2 50.00 ug/L Prometryne 0.2 50.00 ug/L Chlorpyriphos 0.2 50.00 ug/L Propachlor 0.2 50.00 ug/L Chyrysene 0.2 50.00 ug/L Propiconazole (Tilt) 0.2 50.00 ug/L Cyfluthrin 0.2 50.00 ug/L Pyrene 0.5 50.00 ug/L Cypermethrin 0.5 50.00 ug/L Resmethrin 0.2 50.00 ug/L Deltamethrin 0.5 50.00 ug/L Simazine 0.07 4.00 ug/L Dibutyl Phthalate 0.2 50.00 ug/L Sumithrin 0.2 50.00 ug/L Dichlorvos 0.2 50.00 ug/L Tebacil 0.5 50.00 ug/L Dichlorvos 0.5			2.00						
Chlorpyriphos. < 0.2 50.00 ug/L Propachlor. 0.2 50.00 ug/L Chrysene. 0.2 50.00 ug/L Propiconazole (Tilt) 0.2 50.00 ug/L Cypermethrin. 0.2 50.00 ug/L Pyrene 0.5 50.00 ug/L Dacthal 0.2 50.00 ug/L Rosstar 0.2 50.00 ug/L Deltamethrin. 0.5 50.00 ug/L Simazine 0.2 50.00 ug/L Dibenzo (A, R) Anthracene 0.2 50.00 ug/L Sumithrin 0.2 50.00 ug/L Dibutyl Phthalate 0.2 50.00 ug/L Tebuthiuron 0.5 50.00 ug/L Dichlobenil 0.2 50.00 ug/L Tribacil 0.5 50.00 ug/L Dichlorvos 0.5 50.00 ug/L Triadimefon 0.5 50.00	Chlorofenvinphos <	0.2	50.00	ug/L		Prometon	0.5	50.00	ug/L
Chrysene. < 0.2	Chloroxylenol	0.2	50.00	ug/L		Prometryne <	0.2	50.00	ug/L
Cyfluthrin. < 0.2	Chlorpyriphos <	0.2	50.00	ug/L		Propachlor <	0.2	50.00	ug/L
Cypermethrin. 0.5 50.00 ug/L Resmethrin. 0.2 50.00 ug/L Dacthal. 0.2 50.00 ug/L Ronstar. 0.2 50.00 ug/L Deltamethrin. 0.5 50.00 ug/L Simazine. 0.07 4.00 ug/L Dibenzo (A, H) Anthracene. 0.2 50.00 ug/L Sumithrin. 0.2 50.00 ug/L Dibutyl Phthalate. 0.10 50.00 ug/L Tebuthiuron 0.5 50.00 ug/L Dichlobenil 0.2 50.00 ug/L Terbacil 0.5 50.00 ug/L Dichlorvos. 0.5 50.00 ug/L Triadimefon 0.5 50.00 ug/L Dichlorvos. 0.5 50.00 ug/L Triclosan 0.5 50.00 ug/L Diethyl phthalate. 0.2 50.00 ug/L Vinclozolin 0.5 50.00 ug/L	Chrysene <	0.2	50.00	ug/L		Propiconazole (Tilt) <	0.2	50.00	ug/L
Dacthal 0.2 50.00 ug/L Ronstar 0.2 50.00 ug/L Deltamethrin 0.5 50.00 ug/L Simazine 0.07 4.00 ug/L Dibenzo (A, H) Anthracene 0.2 50.00 ug/L Sumithrin 0.2 50.00 ug/L Dibutyl Phthalate 1.0 50.00 ug/L Tebuthiuron 0.5 50.00 ug/L Dichlobenil 0.2 50.00 ug/L Terbacil 0.5 50.00 ug/L Dichlorvos 0.5 50.00 ug/L Triadimefon 0.5 50.00 ug/L Dieldrin 0.2 50.00 ug/L Triclosan 0.5 50.00 ug/L Diethyl phthalate 1.0 50.00 ug/L Trifluralin 0.5 50.00 ug/L Dimethyl phthalate 0.2<	Cyfluthrin <	0.2	50.00	ug/L		Pyrene <	0.5	50.00	ug/L
Deltamethrin	Cypermethrin <	0.5	50.00	ug/L		Resmethrin <	0.2	50.00	ug/L
Dibenzo (A, H) Anthracene.			50.00	ug/L			0.2	50.00	ug/L
Dibutyl Phthalate 1.0 50.00 ug/L Tebuthiuron 0.5 50.00 ug/L Dichlobenil 0.2 50.00 ug/L Terbacil 0.5 50.00 ug/L Dichlorvos 0.5 50.00 ug/L Triadimefon 0.5 50.00 ug/L Dieldrin 0.2 50.00 ug/L Triclosan 0.5 50.00 ug/L Diethyl phthalate 0.2 50.00 ug/L Trifluralin 0.5 50.00 ug/L Diethyl phthalate 0.2 50.00 ug/L Vinclozolin 0.5 50.00 ug/L Dioctyl Phthalate 0.2 50.00 ug/L Total Triazines + Metabolites (Calc) 0. 4.00 ug/L Disulfoton sulfone 0.2 50.00 ug/L Etofenprox 0.2 50.00 ug/L	Deltamethrin <	0.5	50.00	ug/L		Simazine <	0.07	4.00	ug/L
Dichlobenil 0.2 50.00 ug/L Terbacil 0.5 50.00 ug/L Dichlorvos 0.5 50.00 ug/L Triadimefon 0.5 50.00 ug/L Dieldrin 0.2 50.00 ug/L Triclosan 0.5 50.00 ug/L Diethyl phthalate 1.0 50.00 ug/L Trifluralin 0.5 50.00 ug/L Diethyltoluamide (DEET) 0.2 50.00 ug/L Vinclozolin 0.5 50.00 ug/L Dimethyl phthalate 0.2 50.00 ug/L Total Triazines + Metabolites (Calc) 0 4.00 ug/L Dioctyl Phthalate 0.2 50.00 ug/L Etofenprox 0.2 50.00 ug/L Disulfoton sulfone 0.2 50.00 ug/L Etofenprox alpha-CO 0.2 50.00 ug/L									
Dichlorvos				-					
Dieldrin				-					
Diethyl phthalate. < 1.0				-					2000
Diethyltoluamide (DEET) 0.2 50.00 ug/L Vinclozolin 0.5 50.00 ug/L Dimethyl phthalate 0.2 50.00 ug/L Total Triazines + Metabolites (Calc) 0. 4.00 ug/L Dioctyl Phthalate 0.2 50.00 ug/L Etofenprox 0.2 50.00 ug/L Disulfoton sulfone 0.2 50.00 ug/L Etofenprox alpha-CO 0.2 50.00 ug/L							7.7		
Dimethyl phthalate. 0.2 50.00 ug/L Total Triazines + Metabolites (Calc) 0. 4.00 ug/L Dioctyl Phthalate. 0.2 50.00 ug/L Etofenprox 0.2 50.00 ug/L Disulfoton sulfone. 0.2 50.00 ug/L Etofenprox alpha-CO 0.2 50.00 ug/L									5.7
Dioctyl Phthalate				-					
Disulfoton sulfone				2000					
				-					-
Endosuitan Suitate < 0.2 50.00 ug/L Prailetnrin < 0.2 50.00 ug/L				-					
	Endosulian Sulfate <	U.Z	50.00	ug/L		Prallethilm	U.Z	30.00	ug/L

MBAS (LAS, MW=348.47)..... < 0.1 mg/L

Requestor Name: JOHN C. EHLERS LAND SURVEYOR

Location: ORCHARD STREET, ORIENT Sample Location: S-133850T W#1

Treatment: NONE

Request No.: PR15-0282 Sample Date: 08/17/2017 Sanitarian: ABAZIS Field No.: 166-929-17-08-17



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DECITED COMETHING FROM PROGRAMS	Resu.	TT MCT			Result	MCL	J
RESULTS CONTINUED FROM PRECEDING PAGE							
Results for Sample Group: VOLATILE	ORGANICS	analyzed	by Suffolk	County Department of Health Services ======			
Chlorodifluoromethane <		5.00	ug/L	Chlorobenzene <	0.5	5.00	ug/L
Dichlorodifluoromethane <		5.00	ug/L	Ethylbenzene <	0.5	5:00	uq/L
Chloroethane <		5.00	ug/L	o-Xylene <	0.5	5.00	ug/L
Bromomethane <		5.00	ug/L	m & p~Xylene <	0.5	5.00	ug/L
Chloromethane <		5.00	ug/L	Total Xylenes <	0.5	5.00	ug/L
Trichlorofluoromethane <		5.00	ug/L	2-Chlorotoluene <	0.5	5.00	ug/L
Vinyl Chloride <		2.00	ug/L	4-Chlorotoluene <	0.5	5.00	ug/L
Methylene Chloride <		5.00	ug/L	Diethyl Ether <	0.5	50.00	ug/L
1,1 Dichloroethane <	0.5	5.00	ug/L	Acrylonitrile <	0.5	5.00	ug/L
trans 1,2 Dichloroethene <	0.5	5.00	ug/L	Ethyl Methacrylate <	0.5	50.00	ug/L
Chloroform <	0.5	80.00	ug/L	1,3,5 Trimethylbenzene <	0.5	5.00	ug/L
1,2 Dichloroethane <	0.5	5.00	ug/L	1,2,4 Trimethylbenzene <	0.5	5.00	ug/L
1,1,1 Trichloroethane <	0.5	5.00	ug/L	1,2 Dichlorobenzene (o) <	0.5	5.00	ug/L
Carbon Tetrachloride <	0.5	5.00	ug/L	1,3-Dichlorobenzene (m) <	0.5	5.00	ug/L
1-Bromo-2-Chloroethane <	0.5	5.00	ug/L	1,4-Dichlorobenzene (p) <	0.5	5.00	ug/L
1,2 Dichloropropane <	0.5	5.00	ug/L	p-Diethylbenzene <	0.5	5.00	ug/L
Trichloroethene <	0.5	5.00	ug/L	1,2,4,5 Tetramethylbenzene <	0.5	5.00	ug/L
Chlorodibromomethane <	0.5	80.00	ug/L	1,2,4 Trichlorobenzene <	0.5	5.00	ug/L
2-Bromo-1-Chloropropane <	0.5	5.00	ug/L	1,2,3 Trichlorobenzene <	0.5	5.00	ug/L
Bromoform <	0.5	80.00	ug/L	Ethenylbenzene (Styrene) <	0.5	5.00	ug/L
Tetrachloroethene <	0.5	5.00	ug/L	Isopropylbenzene <	0.5	5.00	ug/L
cis-1,2-Dichloroethene <	0.5	5.00	ug/L	n-Propylbenzene <	0.5	5.00	ug/L
Freon 113 <	0.5	5.00	ug/L	tert-Butylbenzene <	0.5	5.00	ug/L
Dibromomethane <	0.5	5.00	ug/L	sec-Butylbenzene <	0.5	5.00	ug/L
1,I Dichloropropene <	0.5	5.00	ug/L	p-Isopropyltoluene	0.5	5.00	ug/L
Methyl Isothiocyanate <	2.	50.00	ug/L	n-Butylbenzene <	0.5	5.00	ug/L
Carbon Disulfide <	0.5		ug/L	Hexachlorobutadiene <	0.5	5.00	ug/L
Methyl Methacrylate <	0.5	50.00	ug/L	Methyl-Tert-Butyl-Ether (MTBE) <	0.5	10.00	ug/L
1,1 Dichloroethene <	0.5	5.00	ug/L	Naphthalene	0.5	50.00	ug/L
Bromodichloromethane <	0.5	80.00	ug/L	1,4-Dichlorobutane	0.5	5.00	ug/L
2,3 Dichloropropene <	0.5	5.00	ug/L	Methyl Sulfide <	0.5	50.00	ug/L
cis-1,3-Dichloropropene <	0.5	5.00	ug/L	Dimethyldisulfide <	0.5	50.00	ug/L
trans-1,3-Dichloropropene <	0.5	5.00	ug/L	Bromobenzene	0.5	5.00	ug/L
1,1,2 Trichloroethane <	0.5	5.00	ug/L	2-Butanone (MEK)	20.	50.00	ug/L
1,1,1,2 Tetrachloroethane <	0.5	5.00	ug/L	Tetrahydrofuran	20.	50.00	ug/L
1,1,2,2-Tetrachloroethane <	0.5	5.00	ug/L	Allyl chloride <	0.5	5.00	
1,2,3 Trichloropropane <	0.5	5.00	ug/L	Methacrylonitrile	0.5	5.00	ug/L
2,2 Dichloropropane <	0.5	5.00	ug/L	d-Limonene	0.5	50.00	ug/L
1,3 Dichloropropane <	0.5	5.00	ug/L	Propanal	15.	50.00	ug/L
Bromochloromethane <	0.5	5.00	ug/L	Isobutane	2.	50.00	ug/L
Benzene <	0.5	5.00	ug/L	n-Butane	2.		ug/L
Toluene <	0.5	5.00	ug/L		۷.	50.00	ug/L
	9.0	0.00	-9/-				

Requestor Name: JOHN C. EHLERS LAND SURVEYOR Location: ORCHARD STREET, ORIENT Sample Location: S-133851T W#2 Treatment: NONE

Request No.: PR15-0282 Sample Date: 08/17/2017 Sanitarian: ABAZIS Field No.: 167-929-17-08-17

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter: ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

	Resul	t MC	L			Pegu-1	+ 140	т
==== Results for Sample Group: ALDICARI	B PESTICIDA	SS analyz	= ed by S	Suffolk (County Department of Health Services	Resul	t MC	<u>L</u>
ocal Widicald (CGIC)	= 10.2		ug/L		Carbaryl <	0.5	50.00	1
ldicarb	< 0.5	3.00	ug/L		1-Naphthol <	0.5	50.00	
ldicarb-Sulfoxide		4.00	ug/L	*	Methomyl <	0.5		
ldicarb-Sulfone	= 4.2	2.00			Propoxur (Baygon)		50.00	
arbofuran		40.00	-		Mothicarh	0.5	50.00	
-Hydroxycarbofuran		50.00	ug/L		Methiocarb	0.5	50.00	
kamyl					Methiocarb sulfone <	0.5	50.00	ι
		50.00	5 11 c 0 0 0 0 0 0 0 0 0 0 0					
Results for Sample Group: CHLORINA	ATED PESTI	CIDES ana:	lyzed b	y Suffo.	k County Department of Health Services ===			
Pud-Duc	< 0.2	5.00	ug/L		4,4-DDD <	0.2	5.00	1
ta-BHC		5.00	ug/L		4,4-DDT <	0.2	5.00	
mma-BHC (Lindane)	< 0.02	0.20	ug/L		Endrin <	0.01		
lta-BHC	< 0.2	5.00	1100 TO 1000		Chlordane <		2.00	
ptachlor			ug/L			0.2	2.00	1
otachlor epoxide	< 0.04		30		Alachlor <	0.2	2.00	1
drin		0.20	55.00		Methoxychlor <	0.1	40.00	1
		5.00			Endosulfan II <	0.2	5.00	1
eldrin		50.00	ug/L		Endosulfan Sulfate <	0.2	50.00	- 1
dosulfan I		5.00	ug/L		1,2-dibromoethane =	0.05	0.05	
cthal		50.00			1,2-dibromo-3-chloropropane	0.02	0.20	
4-DDE		50.00	65 (1)			0.02	0.20	Ĺ
Populto for Complete Property								
nomethyltetrachloroterephthalate	PESTICIDES	analyzed	i by Su	ffolk Co	ounty Department of Health Services ======			
		50.00	500		Tetrachloroterephthalic acid <	5.	50.00	U
=== Results for Sample Group: DIOXANE	analyzed b	y Suffol	Count	y Depart	ment of Health Services =======			
4-Dioxane	< 0.2	50.00	ug/L	75				
=== Results for Sample Group: HERRICIT	È METAROLI	TES anali	zzed h.	Suffall	County Department of Health Services ====			
dealkylatrazine (G-28273)	< 0.8	50 00	zed by	SULLULA	Matalash Department of Health Services ====			
copropulatrazino (C. 20270)	0.0	50.00	E S		Metolachlor <	0.2	50.00	Į
sopropylatrazine (G-28279)	< 0.2	50.00	130750		Tebuthiuron <	0.3	50.00	1
ethylatrazine (G-30033)	< 0.4	50.00	ug/L		Caffeine <	0.2	50.00	1
dacloprid		50.00	ug/L		Dinoseb <	0.3	7.00	
dacloprid Urea	< 0.2	50.00	ug/L		Bisphenol A <	0.2		
chlor OA (Oxanilic Acid)	< 0.4	50.00	ug/L		Diuron		50.00	
chlor ESA (Sulfonic Acid)	= 0.3					0.2	50.00	1
		50.00	ug/L		Phenytoin (Dilantin)	0.2	50.00	Į.
olachlor metabolite (CGA-37735)		50.00	ug/L		4-Hydroxyphenytoin <	0.5	50.00	
olachlor OA (CGA-51202)		50.00	ug/L		Diethyltoluamide (DEET)	0.2	50.00	1
olachlor ESA (CGA-354743)	< 0.3	50.00	ug/L		Acetaminophen <	0.2	50.00	
plachlor metabolite (CGA-41638)	< 0.3	50.00	ug/L		Bisphenol B <			
olachlor metabolite (CGA-40172)		50.00	ug/L			0.2	50.00	
plachlor metabolite (CGA-67125)			-		Estrone	0.2	50.00	l
		50.00	ug/L		17 alpha Ethynylestradiol <	0.5	50.00	1
ydroxyAtrazine (G-34048)		50.00	ug/L		Diethylstilbestrol <	0.5	50.00	1
aoxon		50.00	ug/L		17 beta Estradiol <	0.5	50.00	1
chlorfon	< 0.3	50.00	ug/L		4-Androstene-3,17-dione <	0.2	50.00	1
uron	< 0.3	50.00	ug/L		Picaridin			
nlorvos		50.00				0.2	50.00	
			ug/L		Propachlor ESA <	0.2	50.00	1
pamocarb hydrochloride		50.00	ug/L		Propachlor OA <	0.3	5.00	1
-Dichlorobenzamide		50.00	ug/L		Testosterone <	0.3	50.00	
profen		50.00	ug/L		Equilin <	0.7	50.00	U
fibrozil	< 0.4	50.00	ug/L		Estriol	0.7		
alaxyl		50.00	ug/L			0.7	50.00	L
== Resulte for Cample Cooper, MDERTO	nn1	0	C '					
== Results for Sample Group: METALS and anium	nalyzed by < 1.	SULLOTK	County ug/L		ent of Health Services ====================================			-
yllium (Be)		4.00				1.	5.00	
ninum (Al)	111	4.00			Tin <	0.5		1
			ug/L		Antimony (Sb) <	0.2	6.00	1
	< 1.		ug/L		Tellurium <	0.5		1
nium (Ti)			ug/L		Barium (Ba) =	29.	2000.00	l
nium (Ti)dium (V)	< 1.				Mercury (Hg)			
nium (Ti)dium (V)	< 1.	100.00	ua/L					
nium (Ti)dium (V)	< 1. = 1.		1275-101874			0.3	2.00	
nium (Ti)	< 1. = 1. = 0.005	100.00	mg/L		Thallium (Tl) <	0.2	2.00	U
anium (Ti)	< 1. = 1. = 0.005 < 1.	0.30	mg/L ug/L		Thallium (Tl)			U
enium (Ti)	< 1. = 1. = 0.005 < 1. = 0.4		mg/L		Thallium (Tl) <	0.2	2.00	u
anium (Ti). dium (V). mium (Cr) = ganese (Mn) = ult (Co) tel (Ni) = per (Cu).	< 1. = 1. = 0.005 < 1. = 0.4 < 5.	0.30	mg/L ug/L		Thallium (Tl)	0.2 1. 2.	2.00 15.00	u
anium (Ti). dium (V). mium (Cr) = ganese (Mn) = ult (Co) tel (Ni) = per (Cu).	< 1. = 1. = 0.005 < 1. = 0.4 < 5.	0.30	mg/L ug/L ug/L ug/L	1	Thallium (T1)	0.2 1. 2. 0.5	2.00	u u u
anium (Ti) adium (V) mium (Cr) ganese (Mn) alt (Co) cel (Ni) per (Cu) c (Zn)	< 1. = 1. = 0.005 < 1. = 0.4 < 5. < 5.	0.30 100.00 1300.00	mg/L ug/L ug/L ug/L ug/L		Thallium (T1)	0.2 1. 2. 0.5 36.0	2.00 15.00 30.00	u u u
anium (Ti) adium (V) mium (Cr) ganese (Mn) alt (Co) cel (Ni) per (Cu) c (Zn) manium	< 1. = 1. = 0.005 < 1. = 0.4 < 5. < 5. < 2.5	0.30 100.00 1300.00 5000.00	mg/L ug/L ug/L ug/L ug/L		Thallium (T1)	0.2 1. 2. 0.5 36.0 0.1	2.00 15.00 30.00 0.30	U U U
anium (Ti) ddium (V) ddium (V) spanese (Mn) alt (Co) sel (Ni) er (Cu) c (Zn) enic (As)	< 1. = 1. = 0.005 < 1. = 0.4 < 5. < 5. < 2.5 < 1.	0.30 100.00 1300.00 5000.00	mg/L ug/L ug/L ug/L ug/L ug/L ug/L	1	Thallium (T1)	0.2 1. 2. 0.5 36.0 0.1 0.005	2.00 15.00 30.00	U U U
anium (Ti) adium (V) begin (Cr) ganese (Mn) alt (Co) kel (Ni) ber (Cu) c (Zn) anium anic (As) enium (Se)	< 1. = 1. = 0.005 < 1. = 0.4 < 5. < 5. < 2.5 < 1.	0.30 100.00 1300.00 5000.00	mg/L ug/L ug/L ug/L ug/L ug/L ug/L	1	Thallium (T1)	0.2 1. 2. 0.5 36.0 0.1	2.00 15.00 30.00 0.30	U U U II II
enium (Ti) ddium (V) pmium (Cr) ganese (Mn) elt (Co) kel (Ni) per (Cu) c (Zn) manium enic (As) enium (Se) patium (Se)	< 1. = 1. = 0.005 < 1. = 0.4 < 5. < 5. < 2.5 < 1. = 207.	0.30 100.00 1300.00 5000.00	mg/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	1	Thallium (T1)	0.2 1. 2. 0.5 36.0 0.1 0.005	2.00 15.00 30.00 0.30	u u u m m m
enium (Ti) adium (V) comium (Cr) ganese (Mn) alt (Co) kel (Ni) cer (Cu) c (Zn) manium enic (As) enium (Se) contium deduction (Mo)	< 1. = 0.005 < 1. = 0.4 < 5. < 2.5 < 1. < 2.5 < 1. = 207.	0.30 100.00 1300.00 5000.00	mg/L ug/L ug/L ug/L ug/L ug/L ug/L	1	Thallium (T1)	0.2 1. 2. 0.5 36.0 0.1 0.005 1.7	2.00 15.00 30.00 0.30	m m
anium (Ti) adium (V) comium (Cr) ganese (Mn) alt (Co) kel (Ni) cer (Cu) c (Zn) manium enic (As) contium (Se)	< 1. = 0.005 < 1. = 0.4 < 5. < 2.5 < 1. < 2.5 < 1. = 207.	0.30 100.00 1300.00 5000.00	mg/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L u	1	Thallium (T1)	0.2 1. 2. 0.5 36.0 0.1 0.005 1.7 20.8	2.00 15.00 30.00 0.30	u u u m m m
######################################	< 1. = 1. 0.005 < 1. = 0.4 < 5. < 2.5 < 1. = 207. < 1. = 207.	0.30 100.00 1300.00 5000.00 10.00 50.00	mg/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L u	1	Thallium (T1)	0.2 1. 2. 0.5 36.0 0.1 0.005 1.7 20.8 15.5	2.00 15.00 30.00 0.30 0.50	ט ט m m m m
######################################	< 1. = 1. 0.005 < 1. = 0.4 < 5. < 2.5 < 1. = 207. < 1. = 207.	0.30 100.00 1300.00 5000.00 10.00 50.00	mg/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L u	County D	Thallium (T1)	0.2 1. 2. 0.5 36.0 0.1 0.005 1.7 20.8 15.5	2.00 15.00 30.00 0.30 0.50	u u u m m m m m

Requestor Name: JOHN C. EHLERS LAND SURVEYOR Location: ORCHARD STREET, ORIENT Sample Location: S-133851T W#2

Treatment: NONE

Request No.: PR15-0282 Sample Date: 08/17/2017 Sanitarian: ABAZIS Field No.: 167-929-17-08-17

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

	Result	MCI	ı			Result	MCL	
RESULTS CONTINUED FROM PRECEDING PAGE		-	•				-	
==== Results for Sample Group: STANDARD IN	NORGANICS	analyze	ed by Sut	ffolk	County Department of Health Services ======		a and the rise for the	
pH-Lab	6.8	G.70 m j m c	N/A		Bromide =	0.14		mg/L
Specific Conductivity-Lab	495.		umho/û	cm	Orthophosphate	0.1		mg/L
Chloride (Cl)	28.	250.00		Oli	Fluoride	0.1	2.20	mq/L
Sulfate (SO4)	121.	250.00			T. Alkalinity =	22.		mg/L
	0.5	230.00			Hexavalent Chromium=	1.07		ug/L
Ammonia (NH3-N)	0.05	1.00	mg/L mg/L		Chlorate	0.05		mg/L
Nitrite (NO2-N)			-		CHIOLOGUE	0.00		mg/ n
Nitrate =	11.2	10.00	mg/L *					
	TID ODORNI	TOO MEDI	TOD EGE .		and he Cuffelk County Department of Health C	ormicos		
				апату.	zed by Suffolk County Department of Health S	ervices	EO 00	/T
1-Methylnaphthalene	0.2	50.00	ug/L		EPTC	0.2	50.00	ug/L
2-Methylnapthalene <	0.2	50.00			Ethofumesate	0.2	50.00	ug/L
Acenaphthene <	0.2	50.00	ug/L		Ethyl Parathion <	0.2	50.00	ug/L
Acenaphthylene <	0.2	50.00	ug/L		Fluoranthene	0.2	50.00	ug/L
Acetochlor <	0.2	50.00	ug/L		Fluorene <	0.2	50.00	ug/L
Alachlor <	0.2	2.00	ug/L		Hexachlorobenzene <	0.1	1.00	ug/L
Allethrin <	0.2	50.00	ug/L		Hexachlorocyclopentadiene <	0.1	5.00	ug/L
Anthracene <	0.5	50.00	ug/L		Hexachloroethane <	1.0	5.00	ug/L
Atrazine <	0.1	3.00	ug/L		Hexazinone <	1.0	50.00	ug/L
Azoxystrobin <	0.2	50.00	ug/L		Indeno(1,2,3-cd) Pyrene <	0.2	50.00	ug/L
Benfluralin	0.5	50.00	ug/L		Iodofenphos <	0.2	50.00	ug/L
Benzo(A)Anthracene	0.5	50.00	ug/L		Iprodione <	0.5	50.00	ug/L
Benzo(B)Fluoranthene	0.2	50.00	ug/L		Isofenphos	0.5	50.00	ug/L
Benzo(GHI)Perylene	0.2	50.00			Kelthane <	0.5	50.00	ug/L
Benzo(K)Fluoranthene	0.2	50.00			Malathion <	0.5	50.00	ug/L
Benzo (A) Pyrene	0.02	0.20	2000		Metalaxyl	0.2	50.00	ug/L
The state of the s	0.02	50.00	ug/L		Methoprene	0.2	50.00	
Benzophenone	0.2	50.00	-		Methoxychlor	0.1	50.00	ug/L
Benzyl butyl phthalate	0.5	50.00	-		Methyl Parathion	0.2	50.00	ug/L
Bis(2-ethylhexyl)adipate					Metolachlor	0.2	50.00	ug/L
Bis(2-ethylhexyl)phthalate	3.0	6.00			Naled (Dibrom)	0.2	50.00	ug/L
Bisphenol A	0.5	50.00	100			0.2	50.00	ug/L
Bloc	0.2	50.00	- S		Napropamide	0.2	5.00	ug/L
Bromacil <	0.5	50.00			Pendimethalin		50.00	ug/L
Butachlor <	0.2	50.00			Pentachlorobenzene	0.2		-
Carbamazepine <	0.5	50.00			Pentachloronitrobenzene <	0.2	50.00	ug/L
Carbazole <	0.2	50.00			Permethrin	0.2	50.00	ug/L
Carisoprodol <	0.5	50.00			Phenanthrene	0.2	50.00	ug/L
Chlordane <	0.2	2.00			Piperonyl butoxide <	0.5	50.00	ug/L
Chlorofenvinphos <	0.2	50.00	ug/L		Prometon <	0.5	50.00	ug/L
Chloroxylenol <	0.2	50.00	ug/L		Prometryne <	0.2	50.00	ug/L
Chlorpyriphos <	0.2	50.00	ug/L		Propachlor <	0.2	50.00	ug/L
Chrysene	0.2	50.00	ug/L		Propiconazole (Tilt) <	0.2	50.00	ug/L .
Cyfluthrin <	0.2	50.00	ug/L		Pyrene <	0.5	50.00	ug/L
Cypermethrin	0.5	50.00			Resmethrin <	0.2	50.00	ug/L
Dacthal	0.2	50.00			Ronstar <	0.2	50.00	ug/L
Deltamethrin	0.5	50.00			Simazine <	0.07	4.00	-
Dibenzo (A, H) Anthracene	0.2	50.00			Sumithrin <	0.2	50.00	-
Dibetizo (A, n/Antinacene	1.0	50.00			Tebuthiuron	0.5	50.00	
Dibutyl Phthalate <	0.2	50.00	-		Terbacil	0.5	50.00	ug/L
Dichlobenil	0.5	50.00			Triadimefon	0.5	50.00	
Dichlorvos <					Triclosan	0.5	50.00	100 m
Dieldrin <	0.2	50.00	2000			0.5	50.00	-
Diethyl phthalate	1.0	50.00	-		Trifluralin	-		-
Diethyltoluamide (DEET) <	0.2	50.00			Vinclozolin	0.5	50.00	200
Dimethyl phthalate <	0.2	50.00			Total Triazines + Metabolites (Calc) <	0.	4.00	
Dioctyl Phthalate <	0.2	50.00			Etofenprox <	0.2	50.00	ug/L
Disulfoton sulfone <	0.2	50.00			Etofenprox alpha-CO <	0.2	50.00	0.700
Endosulfan Sulfate <	0.2	50.00	ug/L		Prallethrin <	0.2	50.00	ug/L

MBAS (LAS, MW=348.47)..... < 0.1 mg/L

Requestor Name: JOHN C. EHLERS LAND SURVEYOR Location: ORCHARD STREET, ORIENT Sample Location: S-133851T W#2 Treatment: NONE

Request No.: PR15-0282 Sample Date: 08/17/2017 Sanitarian: ABAZIS Field No.: 167-929-17-08-17

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Dichlorodifluoromethane.		Result	MCL	8		Result	MCL	
Chlorodifilusormethane	RESULTS CONTINUED FROM PRECEDING PAGE				E			
Chlorodifilusormethane	===== Results for Sample Group: VOLATILE OF	RGANICS a	nalyzed	by Suffolk	County Department of Health Services		1 200 200 Sec 100 00	
Chioroethane					Chlorobenzene <	0.5	5.00	ug/L
Bromomethane	Dichlorodifluoromethane <	0.5	5.00	ug/L		0.5		ug/L
Bromomethane	Chloroethane <	0.5	5.00	ug/L	o-Xylene <	0.5	5.00	ug/L
Trichlorofiuoromethane		0.5	5.00	ug/L	m & p-Xylene <	0.5	5.00	ug/L
Trichlorofluoromethane	Chloromethane <	0.5	5.00	ug/L	Total Xylenes <	0.5	5.00	ug/L
Valya Chloride		0.5	5.00	ug/L	2-Chlorotoluene <	0.5	5.00	ug/L
Methylene Chloride		0.5	2.00	ug/L	4-Chlorotoluene <	0.5	5.00	ug/L
1,1 bichloroethane < 0.5		2.0	5.00	ug/L	Diethyl Ether <	0.5	50.00	ug/I
Erans 1,2 Dichlorosthene		0.5	5.00	uq/L	Acrylonitrile <	0.5	5.00	ug/I
Chloroform		0.5	5.00	ug/L	Ethyl Methacrylate <	0.5	50.00	ug/I
1,2 Dichloroethane		0.5	80.00	ug/L	1,3,5 Trimethylbenzene <	0.5	5.00	ug/I
1,1 Trichloroethane		0.5	5.00	ua/L	1,2,4 Trimethylbenzene <	0.5	5.00	ug/I
Carbon Tetrachloride.	[전통 14] [전문 14]	0.5			1,2 Dichlorobenzene (o) <	0.5	5.00	ug/I
1-Bromo-2-Chloroethane		0.5	5.00		1,3-Dichlorobenzene (m) <	0.5	5.00	ug/I
1,2 Dichloropropane.		0.5	5.00	ug/L	1,4-Dichlorobenzene (p) <	0.5	5.00	ug/I
Trichlore thene					p-Diethylbenzene<	0.5	5.00	ug/I
Chlorodibromomethane.					1,2,4,5 Tetramethylbenzene	0.5	5.00	ug/I
2-Bromo-1-Chloropropane				-		0.5	5.00	ug/I
Bromoform				-	1,2,3 Trichlorobenzene	0.5	5.00	ug/I
Tetrachloroethene.				-	Ethenvlbenzene (Styrene) <	0.5	5.00	ug/I
cis-1,2-Dichloroethene. 0.5 5.00 ug/L n-Proplbenzene. 0.5 5.00 ug/L Freon 113. 0.5 5.00 ug/L tert-Butylbenzene. 0.5 5.00 ug/L Dibromomethane. 0.5 5.00 ug/L sec-Butylbenzene. 0.5 5.00 ug/L Nethyl Isothiocyanate. 2. 50.00 ug/L n-Butylbenzene. 0.5 5.00 ug/L Methyl Isothiocyanate. 0.5 5.00 ug/L n-Butylbenzene. 0.5 5.00 ug/L Methyl Isothiocyanate. 0.5 5.00 ug/L n-Butylbenzene. 0.5 5.00 ug/L Methyl Isothiocyanate. 0.5 5.00 ug/L n-Butylbenzene. 0.5 5.00 ug/L Methyl Isothiocyanate. 0.5 5.00 ug/L Methyl Sulfide. 0.5 0.5 0.00				0.00		0.5	5.00	ug/I
Freon 113						0.5	5.00	ug/I
Dibromomethane				-		0.5	5.00	ug/I
1,1 Dichloropropene < 0.5						0.5	5.00	ug/I
Methyl Isothiocyanate 2. 50.00 ug/L ug/L ug/L Hexachlorobutadiene 0.5 5.00 ug/L ug/L Naphthalene 0.5 5.00 ug/L ug/L Naphthalene 0.5 50.00 ug/L ug/L Ug/L Ug/L Ug/L Ug/L Ug/L Ug/L Ug/L U				VVVV		0.5	5.00	ug/I
Carbon Disulfide 0.5 ug/L Hexachlorobutadiene 0.5 5.00 ug/L Methyl Methacrylate 0.5 50.00 ug/L Methyl-Tert-Butyl-Ether (MTBE) 0.5 10.00 ug/L 1,1 Dichlorocethene 0.5 5.00 ug/L Naphthalene 0.5 50.00 ug/L Bromodichloromethane 0.5 80.00 ug/L 1,4-Dichlorobutane 0.5 5.00 ug/L 2,3 Dichloropropene 0.5 5.00 ug/L Methyl Sulfide 0.5 50.00 ug/L cis-1,3-Dichloropropene 0.5 5.00 ug/L Bromobenzene 0.5 50.00 ug/L trans-1,3-Dichloropropene 0.5 5.00 ug/L Bromobenzene 0.5 50.00 ug/L 1,1,2 Tertrahloroethane 0.5 5.00 ug/L Tetrahydrofuran 20.5 50.00 ug/L				and the state of t	4 4 4 4	0.5	5.00	ug/I
Methyl Methacrylate 0.5 50.00 ug/L Methyl-Tert-Butyl-Ether (MTBE) < 0.5 10.00 ug/L 1,1 Dichloroethene 0.5 5.00 ug/L Naphthalene < 0.5			00.00		2	0.5	5.00	ug/I
1,1 Dichloroethene. < 0.5			50.00	-		0.5	10.00	ug/I
Bromodichloromethane	(0.5	50.00	ug/1
2,3 Dichloropropene 0.5 5.00 ug/L Methyl Sulfide 0.5 50.00 ug/L cis-1,3-Dichloropropene 0.5 5.00 ug/L Dimethyldisulfide 0.5 50.00 ug/L trans-1,3-Dichloropropene 0.5 5.00 ug/L Bromobenzene 0.5 5.00 ug/L 1,1,2 Trichloroethane 0.5 5.00 ug/L 2-Butanone (MEK) 20 50.00 ug/L 1,1,2,2 Tetrachloroethane 0.5 5.00 ug/L Allyl chloride 0.5 5.00 ug/L 1,2,3 Trichloropropane 0.5 5.00 ug/L Methacrylonitrile 0.5 5.00 ug/L 2, 2 Dichloropropane 0.5 5.00 ug/L Dropanal 0.5 50.00 ug/L 1, 3 Dichloropropane 0.5 5.00 ug/L Propanal 15 50.00 ug/L Bromochloromethane 0.5 5.00 ug/L Dropanal 0.5 50.00 ug/L Bromochloromethane		100000000000000000000000000000000000000				0.5	5.00	ug/I
cis-1,3-Dichloropropene. 0.5 5.00 ug/L Dimethyldisulfide. 0.5 50.00 ug/L trans-1,3-Dichloropropene. 0.5 5.00 ug/L Bromobenzene. 0.5 5.00 ug/L 1,1,2 Trichloroethane. 0.5 5.00 ug/L 2-Butanone (MEK) 20. 50.00 ug/L 1,1,2 Tetrachloroethane. 0.5 5.00 ug/L Tetrahydrofuran. 20. 50.00 ug/L 1,2,2-Tetrachloroethane. 0.5 5.00 ug/L Allyl chloride. 0.5 5.00 ug/L 1,2,3 Trichloropropane. 0.5 5.00 ug/L Methacrylonitrile 0.5 5.00 ug/L 2,2 Dichloropropane. 0.5 5.00 ug/L d-Limonene. 0.5 50.00 ug/L 1,3 Dichloropropane. 0.5 5.00 ug/L Propanal. 2. 50.00 ug/L Bromochloromethane. 0.5 5.00 ug/L n-Butane. 2. 50.00 ug/L						0.5	50.00	ug/1
trans-1,3-Dichloropropene.						0.5	50.00	ug/I
1,1,2 Trichloroethane.								ug/1
1,1,2 Tetrachloroethane 0.5 5.00 ug/L Tetrahydrofuran 20. 50.00 ug/L 1,1,2,2-Tetrachloroethane 0.5 5.00 ug/L Allyl chloride 0.5 5.00 ug/L 1,2,3 Trichloropropane 0.5 5.00 ug/L Methacrylonitrile 0.5 5.00 ug/L 2,2 Dichloropropane 0.5 5.00 ug/L d-Limonene 0.5 50.00 ug/L 1,3 Dichloropropane 0.5 5.00 ug/L Propanal 15 50.00 ug/Bromochloromethane 2 50.00 ug/Bromochloromethane 2 50.00 ug/L n-Butane 2 50.00 ug/L				-		0.000		
1,1,2 Tetrachloroethane < 0.5				-				
1,2,2 Trichloropropane. < 0.5	-7 -7 -7			100 miles				- W
1,3 Trichloropropane					# ·			
2,2 Dichloropropane 0.5 5.00 ug/L Propanal 1.5 50.00 ug/L Bromochloromethane 0.5 5.00 ug/L Isobutane 2. 50.00 ug/L Benzene 0.5 5.00 ug/L n-Butane 2. 50.00 ug/L				-				11000
Bromochloromethane				-				
Benzene								
Benzene								200
Toluene < 0.5 5.00 ug/L					n-Butane	۷.	50.00	ug/.
	Toluene <	0.5	5.00	ug/L				

Suffolk County Department of Health Services OFFICE OF WATER RESOURCES 360 Yaphank Avenue, Suite 1C Yaphank, NY 11980

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